NEW WIDE WORKING RANGELAND RENOVATOR

THIS 131/3-FOOT JOHN DEERE DRAWN POWR-TILL" SEEDER MAKES BIG-ACREAGE RANGELAND RENOVATION PRACTICAL

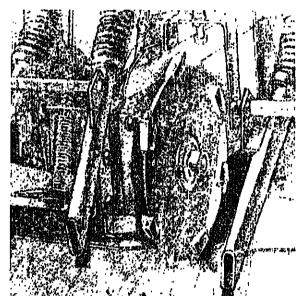
Face it! Renovating your rangeland grasses by interseeding a legume would increase your forage yield and let you pasture more cows on the same acreage. It's a sure route to boosting beef profits.

In fact, South Dakota tests have shown carrying capacity and pounds of beef produced per acre increased 43 to 54 percent when affalfa was interseeded into native rangeland

This new Powr-Till seeder makes interseeding economically practical on big acreages. It's a one-pass seeding machine that covers 13 feet 4 inches every pass—over 60 percent more than its mounted counterpart, the 1550 Powr-Till Seeder.

Sixteen PTO-driven cutter wheels cut %-inch-wide seedbed trenches every 10 inches across the machine's working width. You can interseed in one pass. without disking or plowing. You can even keep the cattle on the pasture while

Only John Deere's Powr-Till seeder offers PTO-driven cutter wheels. They turn at 635 rpm to chew into tough soil and cover—the type of ground conditions that discourage many renovators. As the hard-surfaced wheels turn, they throw a rooster tail of soil to the rear. Before it falls back into the seed trench, seed is dropped from the 1614-bushel grain box through steel



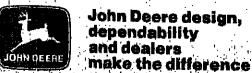
seed boots. Then the falling soil creates a light mulch over the seed. helping provide an environment that aids germination. Seeding depth is regulated by adjustable skid shoes on each 2-row seeding unit.

There's no need to worry about erosion on hilly land, either, because the 16 miniseedbeds actually disturb less than 10 percent of the soil each pass. And tilling and seeding are done in one pass, saving time and fuel over conventional renovation methods.

See your John Deere dealer. Ask him how this new 13-foot 4-inch Drawn Powr-Till seeder can help you renovate big-acreage ranges for more cowcarrying capacity.

Regular carbide-tipped "bullet" cutter wheels for the 251 Drawn Powr-Till seeder last up to 20 times longer than optional hard-surfaced cutter wheels.







and CAROLYN J. HURST Three days of hearings Comments

revada rancher Rulon N Brown sent us a copy of editorial the appeared in The El Paso Times, cattle gan, "There is a crisis in the and it is affecting everyone CROW consumer, the meut packer.

the feedlet owner and the cattle rancher. It is especial-Mountain West, from the El Paso aren up into Montana. "Consumors are hit in the wallet when they

go to the supermarket. Reef prices, like other grocery prices, have increased with inflation. As a result, per capita consumption of beef is down; the public is op-ting for pork, chicken and other alternatives.

"Meat packers believe that, considering growing labor costs and increasing machinery and parts expenses, the prices they pass on to retailers are fair. The packers, along with many feedlot owners and cattle raisers, contend that supermarket chains are most responsible for today's higher beef prices. Meanwhile, supermarket chains claim minimum profit mar-

> The editorial went on to mention that two of its regions largest meat packing firms had closed down, one becouse of bankruptcy. the other having sold out to a Midwestern packer and then being moved to the Texas Panhandie to get closer to supplies and to reduce labor costs. It pointed out that the closing of these two packers eliminated something like 1,000 area jobs.

"The trickle-down effects of these layoffs cannot be understated in terms of egative economic effects on their respective areas,"

pose you can't consider El Paso a Western Cowtown anymore, still this city serves a large livestock area, one of which we'll be visiting with our Southwest Ranch Study Tour starting with registration Oct. 11 at the

The editors of The Ei Paso Times are concerned with labeling requirements for cessed meat products are understood of the options of the cattlemechanically deboned meat manufactured," the two anew name of that product.

The cattlemechanically deboned meat manufactured, the two anew name of that product. men. They finish, "If —a product known official groups said in a joint current conditions persist under current regulations statement. for several decades, truly as mechanically processed

loss tax deduction.

last week on the use of compound 1080 to control coyotes drew heated debate hetween ranchers and stockgrowers, and environmentalists that often centered more on the basic economics of raising livestock than on the specific issue of an emergency

approval of use of the compound, possibly only in collars worn by sheep and goats that the predator would have to puncture. Hearings, two days in Denver, and one day in Washington, D.C., were

called by the Environmental Protection Agency, in response to stockgrowers requests to reconsider the 1972 ban on the poison they see as the most effective and cost efficient way to control growing losses. Loss estimates for 1979 ran about \$100 million, and estimates are losses now are approaching the \$200 million mark. Environmentalists

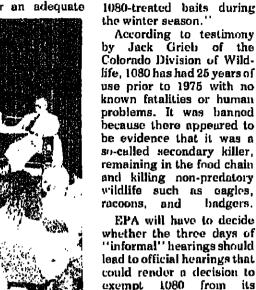
exaggerated because they Swan pointed out that can be taken as a casualty. Theesuse of coyote preda-Although the covote duction is prohibited in situation seems to present a many suitable areas of the the informal hearings that

tion, sheep and goot probigger threat to sheep. U.S. where theep and goats "use of toxic chemicals is

cuttle ranges."

Stockmen bid to lift ban on 1080 plants, in order to improve

Swan told the fivemember panel in charge of growers. National Cattle- could be utilized to control essential for an adequate



PREDATOR CONTROL PLEA-Don Miake, chairman of the board of the National Woolgrowers Assn. (podium) testified in Denver before a five member panel considering the need for formal hearings to consider emergency registration and use of compound 1080 to control coyote predation of livestock.

program, and at present the most efficient method of reducing coyote population, to benefit livestock production, is the use of

> the winter season. According to testimony by Jack Grieb of the Colorado Division of Wildlife. 1080 has had 25 years of use prior to 1975 with no known fatalities or human problems. It was banned because there appeared to be evidence that it was a so-called secondary killer, remaining in the food chain and killing non-predatory wildlife such as eagles, racoons, and hadgers.

EPA will have to decide whether the three days of ''informal'' hearings should lead to official hearings that could render a decision to exempt 1080 from its present ban under apecific emergency conditions. Indications are that interest and controversy will result in formal hearings.

PS&A submits changes to bouy cattle trade

has recommended several gift catalog. changes in regulations designed to reduce their burden on the livestock, meat and poultry indus-

tions reiterated those made minimum surety bond of earlier this year by the task \$10,000. Under current force in an interim report to regulations, all dealers and PSA administrator Jim market agencies are re-Smith, as previously de-tailed by CNS. These if their livestock business is included extending the time less than \$650,000 per year. period given a commission firm for depositing into a custodial account funds equal to uncollected proceeds from livestock sales and exempting firms doing less than \$500,000 of livestock business annually bonding requirefrom

The final and interim reports both recommended that the agency rescind a proposed policy statement barring meat packers from operating "point promo-tions." Under such promo-"Where Are We You Do About It?" will be tein Dollar" is the subject of tions, wholesale customers moted products. The cus-

A final report prepared by tomers then are allowed to a packers and stockyards redeem the points they have administration task force accumulated for prices in a

The task force recommended that livestock dealers and market agencies whose annual 000,000\$ sbeecks \$500,000 The major recommenda- be required to propose a quired to post a \$5,000 bond

Brite to mark 96th year when **WLJ** four visits

The Brite Ranch will be celebrating its 96th year of continuous family operation when the WLJ tour visits the ranch as the first call Oct. 12 on the Southwest Ranch Study Tour. The James E. White family will be our tour hosts and it was Mrs. Jane White's grandfather who first established the rench and in the early 1900's founded a Herefords that continues today. After a lunch served

(Continued on page 11)

WESTERN JOURNAL ACROWPUBLICATION News • Trends • Sales • Shows • Markets

August 10, 1981

Event set for Boise:

Western Beef Symposium to focus on 'roadblocks to calf profits'

The various "Roadblocks of the opinion more can be Manhattan, Dr. Ames will to Calf Profits" caused by built on the past symposia to show the impact of climatic 'stress'' will be the theme of the Third Annual Western Beef Symposium according to J.D. Mankin, program committee chairman and animal science specialist with the University of Idaho's Cooperative Extension Service.

The symposium will be at Motor Inn, Boise, on Oct. 26 and 27, 1981.

Mankin will open Now?" A lot of ground has been covered in the first two symposiums and Mankin is

Rodeway Inn in El

provide still more manage- stress on cattle performance ment opportunities. Dr. Bartley P. Cardon, with adverse weather.

dean, College of Agriculture, University of Arizona, Make Ends Meat" is the Tucson, subject will be subject of Dr. Richard Bull, What are the Road- animal scientist, University blocks?" He has seen cattle of Idaho, Moscow. He will under stress all over the discuss the effects of a world. Most of this stress maternal nutrient deficienthe Red Lion Riverside has been by humans and cy and cold stress of the calf their failure to understand on calf survival and repro-

Kansas State University,

"Competing for the Propresented by Dr. David the luncheon speaker, Don- are awarded points for Ames, animal scientist, ald Ostensoe, executive purchasing specific pro-(Continued on page 11)

ductive performance.

and approaches for dealing

"Middle Management-

Liberalized MDM regs draw praise, barbs

Two meat industry organizations said they generally by a major consumer group.

good beef may be hard to species (beef, pork or veal) find, and supermarket meat product. hamburger tastes. UnforCoast Meat Assp. in cess in the meat industry processed meat products to the products containing mately, this is already true February petitioned USDA would recover millions of containing MPSP.

Meat Assp. in cess in the meat industry processed meat products to the products containing MPSP.

MSPS, not because government in some households.

To make many of the pounds of additional meat According to CNI conment had drawn a big red

Consumer purchase, the sumer division director 'X' across the label."

proposal.
"While MDM proposal

USDA, but those changes has made a major step in accurately describe the hazardous elements, were strongly condemned proposing regulations that product. They said a Hans said AMI and the strongly condemned proposing regulations that product. y a major consumer group. will encourage the production consumer study they sub-PCMA had petitioned USDA unveiled a protion and marketing of a mitted to USDA found that USDA for changes in MDM posal July 30, that would nutritious, wholesome meat "mechanically deboned standards based on the liberalize composition and product from which promett" would be the best assertion that current label-

statement. Nutrition Institute, a group
AMI and PCMA said the that has been involved with fish and poultry industries past litigation involving disincentive (for consum-have made use of mechanic- MDM regulations, said the ers), it's only because it have made use of mechanicprices may be so high that
Two meat industry trade ally deboned products for the lower-quality ingredition average family will groups, the American Meat years. Implementing the deceive consumers as to the lower-quality ingreditive and the Pacific mechanical deboning pro-

However, the Community

The groups said a change tion" embodied by the applauded the mechanically does not incorporate all in the name officially proposal would lead directly deboned meat regulation recommendations in our applied to MDM was to greater intake of fluoride, changes proposed by petition, we believe USDA essentially made to more strontium-90 and other

consumers from purchasing

"How in the world could I have known this bridge wuz weak?'

Western

Livestock

CAROLYN J. HURS

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Study cites value of distillers' grain as feed for cattle

Journal Wet distillers' grains, a by-product of alcohol fuels HOME OFFICE production, has a cattle feed value at least equal to that of corn, according to a University of Nebraska

> Reports CNS, there has been concern that cattle could not eat enough wet distillers' grains, or stillage, to replace the value of traditional feed, according to Nebraska Farmers Union President Neil Oxton.

"In fact, the study shows that stillage may be worth up to 10% more than corn before hauling costs," said.

Feedlot nutritionist Stanley Farlin conducted the research with funding from the National Farmers Union and Nebraska Farmers

Farlin formulated four rations to compare the energy value of corn versus stillage. The control ration was 85% corn 10% hay and 5% urea supplement. In the other three rations, he substituted corn with stillage at 25, 50 and 75%.

The feed efficiency and gain of cattle fed stillage at about 42% was better than that of cattle fed the control ration, according to research statistics.

Australia's cattle slaughter declines

Australia used only 60% of its cattle slaughter capacity in 1980, and only 51% is expected to be used in 1981, according to a study be the Australian Meat and Livestock Corp. (AMLC).

Coming Events Aug. 14-15-American Buffalo

Asen. Annual Convention, Aber-Aug. 16-23—Wyoming State Fair, Douglas, Wyo. Aug. 17—North American Limcuein Foundation National Jr. Heifer Show, Des Moines, Iowa. Aug. 21-30 — Colorado Stata Fair. Pueblo, Colo. Aug. 27 — Colorado Stata Fair Jr.

& Open Simmental Show, Pueblo, Colo:

HORSE AUCTIONS

Aug. 15. Broken Spoke Ranch
Quarter, Horse Production Sale,
Whitewater, Colo.

Aug. 23. Nordick Arinual Fall
Quarter Horse Sale, Limon, Colo.

CATTLE AUCTIONS

Aug. 10. Fresh

Aug. 10 Frantz: Longhorn Raikh Production Sale, Amarille.

Aug. 15—Mescalera Apacha Cattle Growers 20th Annual Contract Auction Cattle Sale and Flangs Tour, Mesbalero, N.M. Aug. 22—Clayton & Modesto Williams 4h Annual Brangus Sala Alame, Taxas

Ag economist says consider transmission line avoidance

cause both inconvenience close and that the payment and increased production on the basis of market value costs due to actions taken to of land seems to be a good avoid them. These avoid- alternative to avoidance ance costs arise from costs. The following ex- late the cost of tower farmors having to work ample illustrates this relaaround the transmission tionship. towers and will usually reports a North Dakota State University ag econo-

"It is very important to a towers. The towers will be land owner that he receives on his land for 50 years and a proper easement payment he will have to avoid them which will pay for all trans- for that period. If the rate of mission line avoidance costs return he can get by for present and future investing a lump sum years," says William Nel- easement payment is the son, agricultural economist same as or equal to the rate North Dakota State of increase in costs of

Dakota state law regulating payment needed will be electrical transmission \$10,000 (\$200 x 50 years = lines, a land owner now has \$10,000). The \$10,000 will the option of receiving cover all avoidance costs for either a single sum ease- 50 years only if the interest ment payment or payments rate and the rate of increase in annual installments over of production costs are a determined number of equal. years," Nelson explains.

The payment, either single, sum or annual, should be large enough to cover all avoidance costs incurred by a farmer. The problem with a

one-time payment is that production costs may increase more rapidly than expected, thus not covering avoidance costs in future

Avoidance costs are affected by both the farm machine width and the tower width. Research at NDSU showed that the total annual avoidance cost per tower was \$41.16 when using machinery which ranged from 21 to 60 ft. wide and avoiding transmission towers which had a 40 ft. square based with 21/4 ft. of clearance on each side. Machinery in that range represents a fairly typical farming operation.

If the total annual avoidance costs per tower were \$41.16 and remained at that a fair single-sum easement cost for a tower life of 50 years, the required single when an avoidance cost sum payment to pay for basis is used. It is also very costs to avoid the tower at difficult as it requires 8% rate of return is \$503.53. This means that if the land and avoidance costs over a owner received an ease- 50-year period. The asment payment of \$503.53 and he invested it at 8% tween the rate of increase in interest, he could withdraw production costs and rate of \$41.16 to pay annual avoiden to bay for the las

ance costs each year for 49 years and in the 50th year he would have a balance of avoidance cost payment. If the interest rate were only 4%, the easement payment would have to be \$884.21 to cover all avoidance costs. At 0% interest, an easement payment of \$2068 (50 years x \$41.15 = \$2,508) is needed. "The interest rate is a more significant factor than the machinery width in determining the compensation required to offset future avoidance costs," Nelson

commenta. champion, Hesnault Polled Herefords, Des Lace, on Habok's Banner Debby 7M by WSF PRL Justs Banner. Reserve Junior and reserve champion, C. Edward Olson, Argusyllie, on EO Ms V1 Ban 82M. Call champion; C. Edward Olson on Enforcer EDMS 149M. Reserve call champion, Spring Bottom Farms on SBF Royal Queen 8106. Senter champion, Carters Polled Herefords avoidance costs relative to Edward Olson, Get-ot-sine, Hiller and Costs. Parahall.

avoidance and base the Suppose a farmer has on this value. This procedincrease each year as avoidance costs of \$41.16 ure eliminates the difficulty production costs increase, por year per tower and he of projecting rates of return has five towers on his land. and avoidance costs for 50 Avoidance costs per year years or using the market total about \$200 for all five value of land to determine easement payments. This could however result in substantial administrative and analysis costs by the utility or government unit responsible. "To my knowledge this procedure has not been used to date and would require an accurate and production agricultural simple method of comput-'According to North each year, the single sum ing avoidance costs," Nel-

> The single-sum easement payment based on avoidance costs is not close to the market value of land if rates are unequal. Suppose production costs rise at a 8% rate and the rate of return is only 4% each year for 50 years. Avoidance costs for the first year will be \$200 and will increase to \$9,390 in the 50th year. Instead of a \$10,000 easement payment, the one time payment needed to generate sufficient annual revenue to pay for these future avoidance costs is \$71,070. But if the production costs rise at a 4% rate and the rate of return on investments is 8% for 50 years, the easement payment will only need to be \$4,296 to cover future

The single-sum easement payment used to compensate the landowner is much more sensitive to differences between the rates is the major factor in determining payment to the landowner projection of rates of return sumption of equality be-

avoidance costs.

return on investment may Show Results

NORTH DAKOTA STATE FAIR Minot, N.D., July 17-25

POLLED HEREFORDS Judge: Bob Gordon,

Buils: Champion, Carters Poiled Hersiords, Rocklake, on TC Mr. Domino 1M by BT CL Domino 15G. Reserve champion: Spring Bottom Farms, Fairfield, Pa., on Hilger Special 415. Junior champion, Ray Papineau, Will-ston, on DBL U Justa Ban 57M by WSF PRL Justa Banner. Senio champion, Mike Noitimier of Penni, on LK Marksman M13.

Females: Junior and grand hampion, Hesnault Police Here

Address



TAX TALK - Bill Jones, vice president of policy outlined options with posreform legislation and discussed the American National CowBelles (ANCB) role in helping NCA achieve legislative reform, during a ANCB's recent mid-year meeting in Denver. (Staff photo by

Economists find no grounds for packer monopoly charges

U.S. packing industry have evidence of a current shown there is no evidence indicating a monopoly in beef packing, according to Clement Ward, Oklahoma State University extension Ward told the Kansas

A third alternative to

compute an easement pay-

Livestock Assn. annual cattle feeders conference the monopoly allegations have come from cattle feeders, congressmen and university economists, many times when cattle feeders are losing money.

Another criticism of the industry has been the use of the National Provisioner for formula pricing because of the possibility of price manipulation and questions about how representative the printed prices are of actual trade, he said.

Formula prices are generated from a price quoted on the Provisioner that is based on 5 to 10% of the carcasses traded, Ward said. Any error would have

Several studies of the an impact, but there is no problem, he said.

A House of Representatives small business subindicated a 30% increase in retail prices was a result of packer concentration, is not accurate, Ward said.

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Sulphur deficient crop land spells double trouble for cattle producers

harvested for silage, 17 lb.

removed. For the same

reason, hay crops always

remove large quantities of

instance, removes 30 lb. of

can inhibit crop response to

Tisdale adds. The nitrogen-

parts nitrogen to 1 part

sulphur. Research has

A sulphur deficiency also

sulphur from the soil.

sulphur would be

soils can mean double vested," he explains, trouble on livestock farms, reports Dr. Sim Tisdale of The Sulphur Institute.

Most farmers are aware that sulphur deficiencies on North American farm of land, Tisdale says. Less known, however, is that this deficiency eventually limits production in ruminant Like crops, ruminants

such as dairy cattle, beef cattle and sheep need Tisdale concedes that considerably more sulphur research is needed in the field of animal nutrition, but preliminary findings in North America and abroad sugand pastures with sulphur is a superior method to adding dietary supplements of this vital nutrient—at least as far as dry-matter intake is concerned. Tisdale says this is probably due to the increased palatability of the forage resulting from sulphur fertilization.

"Research" throughout the U.S. and in Australia, Ireland and other places conclusively has shown that one can increase milk, meat and wool "production by making sure there is an adequate level of sulphur in the diet.'' Tisdale claims. "In each case, the increase came about by fertilizing pastures or forage crops with sulphur.

Tisdale says that sulphur can increase Vitamin A content in alfalfa, raise the chlorophyll content of clover, boost protein content of legumes and grasses, decrease nitrogen-sulphur ratios, reduce nonprotein nitrogen and nitrate content of grasses and improve quality of alfalfa.

In ruminants, sulphur plays an integral role in starch and cellulose digestion, urea utilization, protein synthesis, and microbial gas production. Without sufficient levels of the nutrient, ruminants cannot use feed efficiently or meet expected levels of produc-

The importance of sulphur in agriculture is by no means new. Tisdale says. However, the nutrient has received more attention lately because soils throughout the U.S. and Canada are rapidly becoming sulphur deficient.

Two decades ago, suldeficient soils had been identified in 13 states, he says. Today the number is up to 36, and every Canadian province from Ontario west has reported deficiencies of the nutrient.

According to Tisdale, sulphur deficiencies have spread for three main reasons: 1) less atmospheric sulphur due to air-pollution control regulations; 2) increased use of high-analysis NPK fertilizers, which conlain little or no sulphur; and 3) higher yields and inten-sive land use, which paturally deplete soil sulhur reserves.

Sulphur-deficient crop soils are especially common on livestock farms. Tisdale explains, because most of the land is reserved for hay and forage-crop production. More sulphur is removed from the soil when the shine blant hot just the

University of Montana, For example, Tisdale adding nitrogen alone to a says, 100 bushels of corn sulphur-deficient field of harvested for grain remove orchardgrass decreased 10 lb. of sulphur from the yield. This occurred besoil. If that same field is cause the nitrogen dras-

nitrogen-sulphur ratio. Livestock farmers can have their soil tested for sulphur deficiency. Howsulphur from the soil. A ever, Tisdale says a plant six-ton yield of alfalfa, for analysis, or tissue test, generally provides a more accurate reading of sulphur

tically widened the critical

If farmers have not had applied nitrogen fertilizer, their soil tested for sulphur, and if they suspect their land to be sulphur deficient, to-sulphur ratio within the plant should be about 10-13 Tisdale says it may be a good idea to set up a test strip this year with a sulshown that adding nitrogen phur-containing fertilizer. If alone to a sulphur-deficient the soil is lacking sulphur, field may not increase crop he says, crop and animal yield. In fact, crop respon- response to sulphur fertises can sometimes go the lizer could be dramatic.

Harassed hunters receive legal support by Arizona Arizona has enacted "incidental interference

legislation to help prevent arising from lawful activity antihunting groups and individuals from harassing sportsmen while in the ield, according to the Wildlife Management Institute.

The so-called hunter harassment law makes it a Class 2 misdemeanor for anyone ''to intentionally harass, drive or disturb any game animal for the purpose of disrupting a lawful hunt'' on public land designated a hunting area

by the state. Under the new law, anyone who enters or remains in a designated hunting area on public land "with the intent to interfere with the lawful taking of wildlife'' is guilty of a Class 3 misdemeanor.

Either the Game and Fish Commission or a properly licensed hunter "who is directly affected by a violation'' may bring action to restrain the violator and recover damages. A peace officer also is empowered to ask the violator to stop or eave a designated area and to arrest the person if he or she refuses.

Specifically exempted in the law are cases of



SENATOR-Max Baucus of Montana tells stockgrowers he understands "BPA (Bonneville Power Authority) has been remiss in dealing with landowners. In answer to a question on power line siting, the Senator said, "I think we've made progress in relocating the lines.'' Baucus addressed Montana Stockgrowers Assn. members at their recent convention in Billings, fielding a variety of questions on federal government's role in the beef by public land users, including ranchers, minera or recreationists."

The law originally was with organized attempts by antihunters to disrupt hunts for bighorn sheep and buffalo on certain stateowned lands.

Third quarter has Monfort in black

Monfort of Colorado, Inc. reported a profit for the third consecutive quarter in the third quarter, ended May 30, of the current fiscal year, reports CNS.

Net income for the third uarter was \$812,597, or or \$2.73 per share, for the third quarter last fiscal

Third-quarter sales were \$198.79 million, down from \$199.43 million for the same quarter in 1980.

Nine-month sales were \$610.75 million, up from \$666.57 million for the nine-month period in fiscal 1980. Earnings were \$10.08 million compared with a loss of \$20.74 million for the same nine months last year. Monfort expects fiscal

year sales, ended Aug. 29, to exceed \$800 million. beef and lamb processing plants and a transportation and distribution firm.

Reports available on Congress '81

summary of Livestock Marketing Congress '81 is now available free of charge from Livestock Merchandis ing Institute. Single copies of the

13-page, magazine style "Special Report" can be obtained by writing the Institute, 4900 Oak Street, Kansas City, Mo. 64112. This year's Congress

(m m)

held in Minneapolis, had as its theme "Competing For The Protein Dollar." Nearly 30 speakers and papelists explored the growing challenge to the livestock and red meat industry from competing protein sources."

Broilers to offset decline in hogs. speaker predicts

Broiler production will increase 3 to 5% in the next five years and will offset any decrease in hog production, according to Frank Wollney, marketing manager for Wayne Farms, a division of Allied Mills, Inc.

If the next USDA Hogs and Pigs Report, to be released today (June 22) shows a decline in pork production, the poultry industry will readily fill the gap. Wollney told the Livestock Marketing Congress in Minneapolis.

The sluggish economy, which affects consumer meat buying, will allow growth in the broiler industry to increase at the expense of the beef and pork industries, Wollney

Sales of processed poultry meat products are also expected to increase.

Diet concerns appear to be a major factor in an increase in poultry consumption, Wollney said. At some fast food

items are more expensive Currently, corporations than hamburger items, he

BRED AND OWNED—Christy Collins, Chattanooga, Okla., exhibited the champion bred and owned Hereford female at the Oklahoma 4-H and FFA junior livestock show in Oklahoma City. CVC L1 Lady Lund 510, sired by LHR L Domino 7635, received an A.I. certificate on L1 Domino 896, donated by Ken Baker's 7J Hereford Ranch, Ringling, Okla. The heifer also was named the first-place

lax rate change receives approval

Means Committee recently rate. But the committee breaks for small businesses that would cost nearly \$10 billion over the next five years, reports CNS.

The package, which the committee approved by also would drop from the voice vote, included a change in the corporate tax restaurants, new chicken rates.

\$100,000 are taxed at the

The House Ways and maximum 46% corporate approved a package of tax agreed to widen the corporate tax brackets. raising the income thresh-

current range of 17 to 46% would then continue to drop with taxable incomes above—three percentage points

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junior competition at the North Dakota Winter Show was

exhibited by Craig Hagen, Williston, N.D., on SC

Montona Dom 955. The April yearling is a son of Montana

Domino 77008. Pictured with Hagen is Sandy Oestreich.

Pork producers endorse

science panel proposal

"During the two years

that the cloud of carcino-

cured ment products, espe-

cially bacon, the pork

industry lost hundreds of

millions, perhaps a billion

or more dollars because of

the depressing effect on the

consumption of these pork

review" panel proposed by

would allow for a purely

technical review of a study's

findings and that the

decision of the scientific

group should be binding on

In addition, Jordan con-

ing to include consideration

of both health benefits and

health risks in food safety

interagency council.

the agency which conducted

the study or experiments.

He said the 'peer

products," Jordan stated.

ducers recently endorsed a

proposal for a government

nanci to review scientific

studies by Federal agencies

when the results are

controversial or have been

challenged for their ac-

In testimony before the

House agriculture subcom-

mittee on department oper-

ations, research, and for-

eign agriculture. Ritchie

Jordan of the National Pork

Producers Council, said his

organization attached the

"utmost importance" to

H.R. 638, introduced by

The NPPC testimony

urged modernization of the

present food safety laws and

greater public and industry

recognition of the mishandl-

ing of nitrites as an example

that must not happen again.

ducers have a vital interest

in the legislation being

he said. "We have had first

hand experience and suf-

fered disastrous losses from

the mishandling of scientific

Jordan cited the "New-

berne Study" released by

the Food and Drug Admini-

considered at this hearing,

"The nation's pork pro-

Hannover, 1980-81 North Dakota Hereford Queen.

cial problems. O'Brien said.

without altering the basic A formal agreement characteristics of the prodpork requirement would allow processors to sell braunschweiger or liver sausage products made entirely from beef or veal. ÚSDA said. The proposal would require products made from only

Selling the Get and Service of:

The eradication program one species to be labeled accordingly—for example, 'beef braunschweiger,' or proposal also would permit the use of beef fat in the

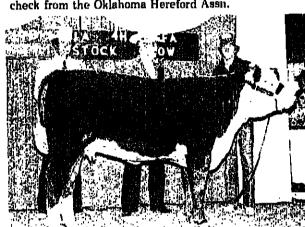
accounts for over 12 of the disappears," O'Brion said. handle the sharp increase in Yet, while railroads have volume-except in certain logiams as the nation moves stantially due to constraints total volume of agricultural products moved, is also problems, better mainten- areas where abandonment likely to slow in the 80's as ance and better manage- or bankrupticles pose spefuel costs increase and as ment of available trackage



neifer at the Oklahoma 4-H and FFA junior livestock show n Oklahoma City. TH Miss Ll Gen 19, a spring yearling McCalla, Chickasha, Okla. Spencer received a \$1000



GENERAL'S DAUGHTER-Charles Spencer, Jr., Elgin, Okla., exhibited the grand champion Hereford futurity daughter of L1 General C 11, was purchased from T.R.



increase and both will be CHAMPION FEMALE—The champion Hereford female faced with big problems in at the Oklahoma 4-H and FFA junior livestock show, the future, the agricultural Oklahoma City, was shown by Scott Bulling, Orlando, Okla. His spring yearling entry, JCB Dominette 9436, is a daughter of BB Domino 704. Barge traffic, which now

Plan opens new avenues for beef USDA has proposed new rules governing the ingre-

contain some pork.

Service of USDA. dients that can be used in liver sausage and braungive processors more options in formulating the products, reports CNS. Under the proposal, meat

processors could make braunschweiger and liver ment or lack of access to sausage without pork, inwater transportation will clude fresh or frozen pork in have "more intense probthe products, include beef or veal and could use veal

livers. Current regulations require the two products to and Rock Island Railroads.

Eradication plans effective in Haiti

authorizing a multi-nation effort to eradicate African swine (ever in Haiti has been signed by the Haitian government and the International Institute for Cooperation in Agriculture,

will cost more than \$17 million and require up to two years to complete. USDA said. After eradicacall for the repopulation with hogs.

Hallett says October grade proposal likely Production may exceed U.S. track capacity, says USDA

will improve the image of

beef and have a positive

impact on cattle feeding

However, the change in

beef grading will not change

the economics of supply and

demand, Hallett said. The

thickness and color-will

ensure that cattle have been

The proposed changes in

According to the National

Restaurant Assn., Salomon

said, 25% of the U.S. beef

production is sold through

restaurants. If the restau-

rant industry cannot obtain

the kind of beef desired at

an economical price, beef

entrees will be replaced

The change in grading in

the mid-1970s was partially

designed to increase cattle

feeding profits, Salomon

said. However, it was not

The NAMP believes a

lowering of quality stan-

dards, to allow more beef to

the palatability and the

quality of beef at a time

when consumers are turn-

The HRI industry may

private grades, Salomon

have to resort to the use of

ing away from beef, he said.

grade Choice, will reduce

successful, he said.

with other items, he said.

beef grading will have an

fed grain, he said.

additional criteria-fat

a change in beef grading for meat graders, Hallett standards that USDA will be considering a proposal, according to David Hallett, Grading.

grading change proposal is not expected hefore early October because of the research involved, Hallett told the annual Kansas Livestock Assn. Cattle Feeders Conference. After the proposal is approved by Office of Management and Budget for a 90-day clearance period, he said.

trim some external fat on the dressing floor, Hallett said. A change in yield grading would be incorporated in a quality grading

grade proposal yet to be decided is whether the suggested by the National

U.K. revises its

Agriculture has devised a new set of proposals regulating the composition and labeling of most meat products, as part of a plan to standardize this area throughout the European Economic Community by July 1988, the Ministry said

tinued, "The present body of safety laws are outmoded, inflexible, inconsistently implemented, and a cause of erosion of consumer confidence in our food system." Furthermore Jordan pointed out that the Delaney clause of the Food, Drug and Cosmetic Act, and the Federal Meat & Poultry the Ministry said. Inspection Act need amend-

Under the proposed plan regulations manual.

Jordan also called for one change in the legislation. He said the review panel should be made up of scientists from federal agencies including the Food and Drug Administration. Agriculture Department, Environment Protection Agency, Occupational Safe-

All mest products, other Consumer Product He said each agency Cured meat products, inwould be represented by a senior scientist with a small be required to carry a staff with their duties declaration of any curing limited to the work of this solution in excess of a Georges Creek Ranch

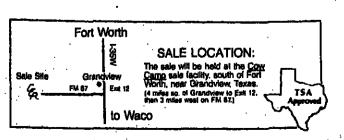
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um in the cattle industry for the problem it could create Modernizing the grades

for a minimum of 0.3 inch profits, Schroeder said.

will have to run at full quality, he said. capacity for the first time in The cattle and beef industries and the govern. ment should promote leaner products overseas, but a beef rather than change the hitch could develop because grading standards, Salo. of inadequate rail transport-

Court says O.K.

ed recently that a Federal Court has ruled the firm can spin off Wilson Food Corp. through a stock distribution as planned, an LTV official Reports CNS, the court

rejected the claims of some special international bond holders that they were entitled to a portion of the stock distribution without converting the bonds to common stock before the distribution date. LTV an \$8-billion-per-

year multi-industry firm

with holdings that include **Senate considers** steel, heavy equipment and ocean shipping, now will proceed with a July 31 bill to ban sugar, salt from lunches stockholders meeting to distribute the Wilson stock. Legislation introduced re-Wilson is a \$2-billion-percently by Senator Claiborne year meat packing and food Pell (D-R.I.), would ban the products firm that had been sale of foods containing a wholly owned subsidiary of LTV before LTV announc-

LTV common stock holders will receive one share of shares of LTV stock held and LTV special stock hold-Wilson stock for every 10 fat and sugar content. said. Also, the grading shares of special stock held

sugar or added salt to schools participating in the Federal School Lunch Program, reports CNS. The bill would require all

ation, analysts with USDA

Agricultural economist

Patrick M. O'Brien of the

USDA's Economics and

Statistics Service said vol-

ume increases in moving

products in the 1980s will be

the record levels of the late

70's''—even as rail track-

age continues to shrink

hecause of bankruptcies.

abandonments, merger,

consolidations and other

By 1985, O'Brien predicts

the increase in volume of

agricultural exports could

be as high as 775 million

tons, compared to the 560

million tons moved annually

in the late 1970s.

rail problems.

substantially greater than

schools to be made from whole grains. It also would require schools to plan bunches that are low in salt,

And railroads are the key all volume of goods moved, to averting transportation "is likey to fall off sub-

toward being the world's on inland water systems,"

major supplier of food and he said. These include

feed and offsetting the trade

deficits which characterized

O'Brien said the total

agricultural transportation

system's efficiency has

increased from the late

1970s but mainly through

existing capacity than sys-

tem expansion.

declined.

'more intensive use of

In recent years, he said,

increased truck and barge

traffic have helped take up

the slack while the rail

system's capacity actually

But the railroads, which

account for ¼ of all

agricultural traffic, are the

key to moving agricultural

products in the future,

O'Brien said. Only the rail-

roads can move products in

the bulk and at the rates that

million ton-mile annual

ncreases needed to raise

throughout to the 3.2

million ton-miles likely to be

needed by 1985 will depend

on expanding the transport-

ation system's overall capa-

city as well as on

maintaining system use at

Barge and truck traffic

are not likely to expand fast

enough to handle the

close to full capacity,

"The 100 million to 150

will be needed.

O'Brien said.

economist said.

the 70's and early 80's he,

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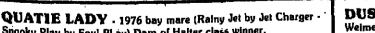
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Snooky Play by Foul PLay) Dam of Halter class winner. JAG ON BABY . 1972 chestnut mare (Jag On by Jaguar Bonanza Baby by Ed Heller) Show ROM in Western Pleasure w points in Trail and Halter, Youth points in Halter, Showman

Trail and Western Horsemanship. HAPPY CHAR BAR . 1968 bay mare (Mr Charge Bar I

Super James - Sue Taylor by Ricky Taylor)

CHERRY BLANTON . 1969 sorrel mare (Mr Blanton Lucky Blanton - San Slemon Rosy by San Slemon)

DUSTY'S BELLE - 1971 brown mare (Dusty Dear by Bobby Welmer - Smoot's Wings by Senator McCue) Halter class and Team Roping (heading) class winner.

BLANTON'S KITTY - 1972 brown mare (Mr Blanton by Lucky Blanton - Cherry Blanton by Mr Blanton)

WILMETH'S ROSE . 1971 red dun mare [Mr Blanton by Lucky Blanton - San Slemon Rosey by San Siemon)

MISS ARLEE BARS - 1965 pelomino mare (Barred Bar by

Mid Bar - Super Anita by Super Chief)

NIK A DEE BAR 1980 MQHA High-Point · · · Aged Stallion

stration in 1978 which labeled cured meat products treated with nitrites as carcinogenic only to have USDA develops pilot program to

fight pseudorabies ty and Health Administra-USDA said recently it is developing plans for pilot Safety Commission and the projects to help determine National Cancer Institute.

and eradicte pseudorabies. Reports CNS, USDA also will develop a way to monitor the disease status of feeder pigs in interstate

The pilot program proposal follows a request by the Livestock Conservation Institute for USDA's standards for a cooperative state-federal control and eradication program, USDA

A recent USDA survey showed that 8.39% of hoge tested at slaughter were positive for pseudorables, a sharp increase from 0.58% reported in 1974 and 3.78% bi a 1977-79 survey.

Although an increase in vaccination may account for some of the positive tests, USDA said it believed the umber of pseudorables is



OKLAHOMA SHOWMAN-Shawn Smith, Hammon,

as Prime. The NCA conadverse effect on the hotel, USDA, it will be sent to the tends the changes will allow restaurant and institutional (HRI) trade, said Mel leaner beef to qualify for the most-desired Choice grade Salomon, a member of the while reducing producer beef grading committee of There also is a possibility the National Assn. of Meat The NCA proposal was Purveyors (NAMP), which for changes in yield grading that would allow packers to designed to increase beef's opposes the NCA's propos-

ability to compete with pork and poultry, according to of the NCA grading

Munday was recently pro-

moted by the Texas and

Southwestern Cattle Rais-

ers Assn. Munday, former

editorial director of The

Cattleman Magazine, will

be responsible for media

and government relations.

The NCA proposal calls

fat over the ribeye at the

12th rib and a fat color no

more than slightly yellow

while de-emphasizing mar-

bling as a grading criterion.

The NCA proposal would

allow the top third of the

Good grade to qualify as

Choice and the top third of

the Choice grade to qualify

change proposal, he said. One aspect of the quality contribution of the 0.3-inch fat thickness and only slightly yellow fat color, as

meat regulations The U.K. Ministry of

als submitted to all sectors of the industry for debate "more flexible" than the current body of laws, which were established under the Food and Drug Act of 1956,

compositional standards will be condensed into seven categories instead of 52 types in the current

Meat products with highvolume sales-including canned meats, luncheon meat, beefburgers, sausages and meat pies-will be required to meet a specified minimum meat content, according to the

than cured meat, will have to carry a declaration of their total meat content. cluding ham and bacon, will specified amount.

Okla., was named the champion Hereford showman at the Draging

Dra

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rejected the mark-to-market their gains from straddle approach of taxing com- transactions in commoditymodity futures transac- related property. tions, substituting a proposal backed by the

try, reports CNS. The new proposal, which exempts hedgers, would allow losses from commodity related property.

GOVERNOR-Ted Schwinden warns ranchers at the recent Montana Stockgrowers Assn. convention

"watch the eastern horizon. Westerners have to preserve (their) quality of life." Schwinden told stockgrowers a formal agreement is needed that gives states a role in decisions on land use.

FDA to review

The U.S. Food and Drug Administration recently announced it plans to review all its existing regulations in an effort to reduce their regulatory burden on industry, reports CNS.

stock or interest income under the proposal. The rule also states that excess losses may be carried forward.

> Under the Russo amendment, approved by the House committee, 25-8, only traders would be

Feed Yards, INC.

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HEREFORD, TEXAS 79045

Futures tax plan fails House vote

The House Ways and permitted to deduct interest Means Committee has and carrying charges from

-- REGISTERIO DEVON CATTLE •• DEVON Polled & Horned commodity futures indus-Andorson: ACRES

Breeding Stock Available at All Times

The amendment to the general tax bill accepted by the committee was introduced by Representative Marty Russo, (D-Ill.), an was supported by the commodity futures indus-

Under the adopted amendment, commodity related property is defined as future contracts, actual commodities including motals, Treasury bills, other debt instruments, forward contracts and currency.

Commodity related property does not include gains on roal estate, public traded

current policies

PROPOSED ITINERARY

Oct. 14, Wednesday.....Carlabad - Stevens Motel Oct. 15, Thursday...... Roswell - Sally Port Inn

Ranch Visits and Touring:

SUNDAY, OCTOBER 11 hock-in and Registration at the Rodewsy line, Et Paso,

MONDAY, OCTOBER 12

repect some cattle at the sale headquarters of the Highland Hareford Assn., Maria, one of the country's oldest and continuing active regional Hereford associ-ations. Dinner and next two nights at Alpine, Texas.

TUESDAY, OCTOBER 13

A full day, departing from Alpine at 8:00 s.m. and visiting three ranches in the area. These include the 101 Ranch, Maria, McKnight Ranch Co., Port Davis, both of which raise commercial Hereford cattle, with the final ranch call at Williams Brangus, Fort Stockton, where we'll view one of the largest and best herds of Brangus

THURSDAY, OCTOBER 15

"Here's our personal invitation . . . for you to join our Southwest Ranch Study Tour, October 11-17, 1981"

Routing and Hotels Oct. 11, Sunday..... El Paso - Rodeway Inn Alpine - Sunday House and Monday & Tuesday. .

ransportation:

Oct. 12-17 via Grayline motor coaches originating in El Paso

Cunch and Shopping in Juarez, Mexico, prior to regis-tration and "Qet Acquainted" cocktail party and dinner Sunday evening.

Oct. 16, Friday Ruidosa - Holiday inn Oct. 17, Saturday Return to El Paso

Early 7:30 a.m. board air-conditioned buses for approximately three hour trip through far Wast Texas callie country to lunch al Brile Ranch south of Maria. cattle country to lunch at arine tenon a sound or warrist then ylewing cattle and horses on this historic ranch owned and operated by the Jim White family. Early in the 1900s Mrs. White's father sequired the first and only Herolord seed stock from Gudgeli & Simpson in Missouri and from Gurtice Herefords in Kentucky. The descendants of these cattle remained as a "Closed hard" to this time. Finally, that day, we'll cancel come cattle at the sale beginning of the

WEDNERDAY, OCTOBER 14 WEDNESDAY, OCTOBER 14
8:00 a.m. departure, with list stop at Largent Hereford
Rench, Fort Davis. The Largent family has been among
the most successful and widely known Hereford
families in the cattle business. Russ Largent will be
our host and he'll be showing some of his cattle as
well as some draft horses that are being used on the
ranch. Lunch follows and then out into the West
Texas range country with a call at McElroy Beefmasters, Toysh. Owner Earl McElroy was one of the
lirst American ranchers to install the Savory Grazing
Method (which was first developed by Alan Savory in
Africe), and in just a few years' time his has more than
doubted his grazing capacity. This was one of the Arrice, and in just a law year the was one of the doubted his graring capacity. This was one of the most interesting ranch calls we have ever experienced on any of our pre-tour trips, and it is important that the cattle have been McElroy's only cource of income. Supper and night at Stevens Motel, Carlebed, N.M.

Leieurely morning, departure from Carishad will be 8:00 a.m. and then tourist visit to Carishad Caverns with lunch 750 lest underground. Pollowing afternoon at Buene Suerie Ranch, Roswell, N.M., home of the 90 million deltar syndicated Easy Jet, winner of the world's richest horse race, the All American Futurity at Ruidoes Downs and 27 aut of 28 races as a twoear-old. Owners of this rench include the legendary blehome horsemen and cattlemen, Walter Merick, terriet Peckham and Loonerd Blech, DYM. The rench a managed by Joe Merrick. Supper and night at Selly

SATURDAY, OCTOBER 17

FRIDAY, OCTOBER 16
8:00 a.m. departure for drive to Diamond A Cattle Co.
Brangus headquarters, Tinnie, Owner of the extensive
Diamond A cattle and properties is Robert O. Anderson,
for meny years executive officer and chairman of the
board of ARGO Oil Company. Joe Mints will be our
host at these besulful headquarters. Then for a real
treat, hunch at Tinnies's Restaurant, one of the most
beautiful and interesting restaurants in all the Bouthwest. The afternoon will be spant at another commisscial and registered Brangus operation at the Block
Ranch, north of Capitan, N.M. Mr., and Mrs. HapCanning will be our hosts. That night at the Holiday
inn, Ruidosa, Ruidosa is home for the All American
Quarter Horse Futurity, high in the price-covered New
Mexico mountains and just adjacent to the Mescatero
Apache Indian Reservation. FRIDAY, OCTOBER 16

Fire and a half days of travel through the historic Wee Fire and a half days of bares through the flatoris west of Texas and New Mexico—cattle country which most people have never seen before. On the Texas portion of the lour you'll be traveling in the highest area of this big state, sievations from 4,700 feat or more. Typicathy, it is wide open country that will carry a helf dozen cows to the section or less. We'll see all kinds of operations and really all kinds of operations and really all kinds of operations.

SATURDAY, OCTOBER 17
Buses depart 8:00 a.m. this morning for drive through
Mescalero Apacha inclain Reservation on our way to
our test rench call of the trip which will be Herrey
Hereford Ranches' summer headquarters at Cloudrooff, Phil Harrey, Jr., and Wayne Griffin will be our
hosts at this ranch. On our pre-lour trip test June
Phil told us that he will give some history of the information, there will be plenty of time for releasilion and fun with a grand group of stockmen and their

			EST RAN		
า40.บบ	Dackage	DINGS 18	per person	OBSOU OF	i gorioir o

ations and transportation from El Paso, Texas, following the route of the itinerary to return. Meals include all breakfasts and lunches. Dinners arranged Oct. 11, 12 and 13. Three

Deposits in the amount of U.S. \$100 per person accepted prior to Aug. 21. Cancellations after Sept. 15 subject to a \$35.00 service fee.

Number of reserve Enclosed is full

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SIGNATURE/S

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Please reserve parking space in El Paso _ Additional accommodations in El Paso required (to own account)

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My sloudure on this application indicates acceptance of a watver of liability/responsibility against

事 直接统用的启点 aragous 出居CR Showi

national Junior Brangus Heifer Show in Sulphur Springs was Regals Miss Wil 9101, owned by Shannon Sharpe, Morshall, Texas. Pictured are: Ludwig Brand (left), IBBA president, Brand's Brangus of Round Top, Texas; Judy Brand; Judge Jim Williams, Hungerford, Texas; Shannon Sharpe and Pablito Sharpe, both of Marshall, Texas; Chris Cooke, Norman, Okla.; and Jason Cooke (front),

Match forage for water by rating use efficiency

justed over time to their na-

tural environment of low

moisture. Efficient forage

production by these species

is favored by a low-level

says Fairbourn with

USDA's Agricultural Re-

search Service. Thus, stor-

ing large amounts of water

in soil does not improve the

production of these species.

dryland species, acted as an

Screwworms:

Thickspike wheatgrass, a

sustained water schedule,'

Ranchers who have irri- Although soil water was gation waters for forages available to thom, these should select the species species couldn't use much best suited to the amount of of it. Apparently these water available because dryland species have adforage species vary greatly in water use efficiency.

Some dryland species, such as blue grama; crested, slender, and western wheatgrasses; and green needlegrass, produce more feed per unit of water used. However, these species cannot use much available water and any excess added is not used for forage growth. Alfalfa and most irrigated grasses require relatively high amounts of water per unit of

forage produced.
"But, where irrigation water is not limited, alfalfa and irrigated grasses will produce the most total forage," says USDA soil scientist Merle Fairbourn, Cheyenne, Wyo. These house and the second was

species have the ability to with 14 species in outdoor utilize high levels of water. "The response of dryland grasses was surprising. same for both tests.

Simmental: Campaign wins advertising honors

An advertising campaign, built around the tions would most likely afmushrooming popularity of Simmental cattle, entitled "What's Behind the Simfect results of these tests to various degrees. mental Explosion?" has recently won a number of advertising industry awards.

USDA proposes Conceived by the Amerieasing transports can Simmental Assn. board of trustees, acting as the promotion committee of the Bozeman based organization, the campaign was dipping requirements in its ed" with these factors. developed in cooperation regulations governing the with Wendt Advertising interstate movement of Agency of Great Falls, cattle, reports CNS. Mont. Seven four-color ads, featuring Simmental cattle. tively remove interstate and reinforced by research movement regulations from data were produced and placed in 58 agricultural 39 counties in southern Texas -- the only areas now publications nation-wide. subject to the requirements.

Awards received include: USDA said the inspection,) first place for "A Color spraying and dipping pro-Series in Farm Publica- codures are no longer by the National considered necessary be-Agri-Marketing Assn., cause of the success of Rocky Mountain Region; 2) USDA's screwworm eradisecond place in the "Best in cation program. Only two the West' competition, screwworm cases were sponsored by the American reported in the U.S. during Advertising Federation, which covers 18 Western 1980 and only five cases have been reported in 1981. states; 3) first place for Business and Farm Publica parasite larvae of the tions full-color ad, Ali-Montons full-color ad, Att-Montana competition; and 4) the flesh of warm-blooded
first place for Magazine animals Untreated cases.
Advertising Any Schiffelt in the seriously injure live.
Black and White All stock and are sometimes.
Mantana.

LMI chairman suggests bank to spur meat trade

The livestock and meat lings estimated at about \$2.3 industry should carefully billion (in U.S. dollars) or explore the establishment 5.4% of the estimated of a specialized internation—industry commerce." of bank for livestock and Based on average prices meat commerce to spur for about 30 different trade, according to the product categories, Allen

chandising Institute. Glen Allen, president of Allen Enterprisos, Topeka, dollars Yan., made the suggestion in a speech before the 4th World Meat Congress, held recently in Cape Town, South Africa. The congress 120-day payment proceis hold every two years and dure." The interest costs on is sponsored by the Internathis financing, using a 10% tional Permanent Meat interest rate, are \$1.3 Office, headquartered in

Madrid, Spain. Allen's speech was titled, Financing The Expanded World Livestock and Ment Trade." He said the new bank might have to be with existing international

"This industry needs a specialized banking system that is fully cognizant of the industry's opportunities, and conversant with the specialized needs for handling perishable products,"

he said. Allen, who has over 20 years experience as an agricultural consultant and has traveled to over 100 countries, also predicted the new bank "might receive encouragement from the regular international banking institutions because of the

problems they have experirrigated grass. It appeared ienced in handling their to have the ability to adapt customers in this industry.' to either semiarid or humid Financing is one of four environments, which acgroups of factors acting as counts for its wide geoimpediments to internation graphic distribution. al livestock and meat Fairbourn conducted two industry trade, Allen said. tests; the first was with 20 'Financing is always more forage species in a greendifficult to arrange for perishable products, and only those international test plots. Fertilizer and banking institutions famiharvest techniques were the

liar with the special financing requirements of a All species were grown in perishable product usually Archerson soil, a fine, participate in handling the sandy clay loam, common to international meat trading an area comprised of community," he said. western Nebraska, north-The other factors impedeastern Colorado, and ing international meat southeastern Wyoming. trade, he said, are those Other soils and other locaassociated with quality and

storage, and trade policies and terms, Allen also suggested that the international livestock and meat industry "organize and unify its efforts to bring about changes in the economic, political and USDA has proposed social practices of the rescinding all screwworm various countries to reduce

health, transportation and

mspection, spraying and some of the costs associat-To do so, he said, would "promote a more prosperous trading system and The proposal would effec- provide potential cost sav-



Screwworms are the PLANNING — David Lee Dueringer has been blowfly species and feed on named manager of market planning for swine products for Elanco Products Co, the agricultural mar-keting division of Eli Lilly and Co

neports as quoted by markets) LIVESTOCK COMM. CO., INC.

The estimated credit needs of the industry, Allen said, are about \$13 billion in U.S. dollars "based on a hillion, he noted.

achieve savings of \$2.3 billion in U.S. dollars from reducing or removing some of the (trade) restrictions mentioned earlier, Allen developed in cooperation said, "the savings would finance the interest costs for n 75% increase in world mest trading."

And, he pointed out, developing a specialized banking system that was accustomed to the practices of the industry and which could "reduce the turnover of money from 120 days to 60 days also would double the amount of trading the industry could do with the

The opportunities for a profitable expansion of world trade in livestock and meats "may be limited only by our imagination and willingness to promote improved trading practices in all sectors, from farmer to consumer, and to develop

chairman of Livestock Mer- estimated the value of world trade in livestock and meat at about \$43.2 billion in U.S.

lb. \$62.75-64; 700-800 lb. \$62-63.60; 800-850 lb. \$62,70-63.50. Feeder helfers, md. frame 1 250-385 lb. \$66,50-71,50; 500-600 Rt. \$54.50-56.70; 800-700 lb. \$55.75-58.10. Staughter cowa, ut. 1-2 \$40.50-44.50; cutter \$37.50-42.10; low dressing \$36-41. Slaughter bulls, YG 1-2 1040-1950 lb. \$50.50-56; low calvos at side \$542.50.

If the industry could

new specialized financial institutions," he said.

yleiding \$45-49.25. Replace-700-800 lb. \$40.25-48.50; pairs ind. frame 1 middle aged with PORT CITY STOCKYARDS Sealy, Texas, July 30

McKINLEY-WINTER

Dodgo City, Kan., July 30

steers, md. frame 1 270-365 lb. \$72.75-76; 400-500 lb. \$82-86;

1.884 head received: Feeder atoers, md. frame 1 250-325 lb. \$74.50-79; 325-400 lb. \$65-75; 400-500 lb \$62-67.50; 500-550 lb \$55.50-01. Lg. frame 1 500-800 ib \$55-58 50; 600-625 lb. \$52.50-55 50. Md. fraing 2 300-400 lb. \$58 50-63; 400-500 lb. \$54-59. feeder hollers, mid frame 1 200-300 (b. \$61.50-71; 300-400 (b. \$55-61.50; 400-500 lb. \$53,50-57. Sin. frame 1 350-500 lb. \$50,50 52. Md. frame 2 300-400 lb \$52-55 50; 400-500 lb \$50.50-52 45.50; culter 1-2 \$38.50-41 canner and low cutter \$36-38.50. Slaughter bulls, YG 1-2 1300-1700 lb. \$55.50-58.

TEXHOMA LIVESTOCK

COMMISSION CO., INC.

Texhoma, Okia., July 31 1,820 head received: Feeder steers, choice 300 lb. \$70-71; 300-400 lb. \$61.75-86.25; 400-500 lb. \$62.50-64.75; 500-600 lb. \$61.50-83.10; 800-700 lb. \$60.80-63.50. Feeder helfers, choice 200-300 lb. \$57-68; 300-400 lb. \$55-61; 400-500 lb. \$51.50-56; 500-600 lb. \$56.10-57.80; 600-700 ib. \$54.90. Slaughter cows, \$37-48. Slaughter bulls \$52.50-

EMPORIA LIVESTOCK SALES CENTRALAUCTION Emporia, Kan., July 31

Market Roundup:

Feeders weather

the edge off firmer feedlot asking prices.

dressed beef storm

stance, dressed beef prices dropped \$1-2 per cwt., taking

tion of factors. Following Monday's beef trade, many

minute. When the beef could no longer be held, an annie

Another factor, on a smaller scale, was the July 28 closing

supply of carcasses flooded the market forcing prices lower.

of a major western Kansas beef slaughtering facility and a

major fabricating facility because of contaminated water.

Some of the beef carcasses normally destined for that

fabricating plant were offered for sale along with the

regular supply of carcasses. The additional supply of

carcasses simply added to the pressure on dressed beef

Choice steer prices gained \$1.50 in the Texas Panhandle,

topping at \$67. Monday cattle feeders upped asking prices

OKLAHOMA CITY STEERS MD. frame #1 375-500 lb.

\$64.69; 500-700 lb, \$62-66; 700-800 lb, \$62-63.70; 800-950

lb. \$60,80-62,30. Heifers md. frame #1 400-500 lb.

\$55-59.10; 500-770 lb. \$54.50-58.95. Amarillo steers md.

frame #1 200-300 lb, \$72-77.50; 300-400 lb, \$66-72; 400-500

h, \$63-69; 500-600 lb. \$60.25-64.70; 600-700 lb. \$60.50-62;

700-930 lb, \$57,40-62. Heiters md, frame #1 200-300 lb,

862,50-66; 300-400 lb, \$54-60; 400-600 lb, \$51.60-56,50;

600-800 lb, \$51-56. Dodge City steers md. frame #1 500-600

th, \$61,50-65,50; 600-800 Br. \$62-64. Heifers md. frame #1

500-600 lb, \$54,50-56,70; 600-700 lb, \$55,75-59, Colorado

steers md. frame #1 650-775 lb. \$58,50-60.25; 800-925 lb.

\$59-60. Heifers md. frame #1 550-700 lb. \$51.25-56.

Wyoming, western Nebraska and southwestern South

Dakota steers md. frame #1 600-610 lb. \$57.50-61.50;

700-900 lb, \$59-61.30. Heifers md. frame #1 485 lb. \$54.25;

CALIFORNIA STEERS MD. FRAME #1 500-626 lb.

\$58-60; 750-850 lb. \$58-58.50. Heifers md. frame #1

425-575 lb. \$48-51; 700-750 lb. \$51-53. Washington.

Oregon and Idaho steers md. frame #1 750-850 lb. \$58-61;

ARIZONA SLAUGHTER STEERS MIXED good and

choice 2-3 975-1000 lb. \$66; good with end choice 2-3

975-1100 lb. \$65-66; mostly good 2-3 950-1025 lb.

\$68.50-65. Idaho slaughter steers good to mostly choice 2-3

1050-1250 lb. \$65-66. Heifers good to mostly choice 2-3 900-1000 lb. \$62.50-63.50. Utah slaughter steers good to

mostly choice 2-3 1050-1200 lb. \$65; mixed good and choice

1100-1125 lb. \$63. Western Kansas slaughter steers choice

2-4 1025-1200 lb. \$65-66.75; choice with end good

1025-1175 lb. \$64.50-65.75; Holsteins 1175 lb. \$61; good

1025 lb. \$58.50. Heifers choice 2-4 925-1025 lb.

\$63.25-64.50; choice with end good \$62-63.50; choice with

end commercial to choice 1050 lb. \$59. New Mexico

slaughter steers mostly choice 1050-1150 lb. 2-4

\$65.50-66.50; mixed good and choice 1025-1200 lb. \$64.50-

65.50; Holsteins \$61.50. Heifers mostly choice 850-975 lb.

2-3 \$63-64; mixed good and choice 725 lb. \$63; good and

choice 1080 lb. heiferettes \$60. Montana slaughter bulls

1100-1400 lb. 1-2 \$49-53; 1400-2100 lb. \$51-55.

Washington, Oregon slaughter steers good to mostly choice

²⁻³ 1050-1150 lb. \$66-67.50; 1150-1300 lb. \$66-66.25.

Heifers good to mostly choice 2-3 900-1000 lb. \$68-65.50.

CALIFORNIA SLAUGHTER STEERS mostly choice 2-4

1000-1125 lb. \$65-66.50; mixed good and choice 2-4 1000-1150 lb. \$65-66; good 2-3 975-1050 lb. \$64-65.50;

Holsteins good with few choice 1-3 1050-1125 lb. \$61-62.50;

choice #2's 1200-1300 lb. \$60.50. Heifers mostly choice 2-4

950-1000 lb. \$62.50-63; mixed good and choice 2-3 900-925

lb. \$62; good 2-4 875-1125 lb. \$60. Northern San Joaquin

slaughter steers mostly choice 2-4 1050 lb. \$65.50; mixed

good and choice 2-4 1050-1075 lb. \$65. Heifers mostly

Slaughter steers mostly choice 3-4 1025-1040 lb. \$66.50;

mixed good and choice 2-4 1000-1100 lb. \$65.50-66; good

with end choice 2-4 950-1075 lb. \$65-66; good 2-3 975-1050

b. \$64-65.50; Holsteins \$61. Heifers good to mostly choice

8-4 950-975 lb. \$62.74; mixed good and choice 2-3 900-925

lb. \$62; mixed good 2-3 875 lb. \$60. Colorado slaughter

steers good to mostly choice 2-3 1050-1150 lb. \$64.25-66.45;

choice 2-8 1250-1275 lb. \$66; Holsteins good to mostly

choice 2-3 1200-1250 lb. \$60.50-61; mostly good 1300 lb.

\$58.50. Heifers good to mostly choice 2-3 900-1025 lb.

862.75-64.50; 925-975 lb. \$63-64.25; mostly choice 2-3

1025-1085 lb. \$64-64.25. Texas, western Oklahoma slaughter steers choice 2-3 1100-1150 lb. \$67; good and

mostly choice 2-3 1000-1175 lb. \$65.50-66.50; mixed good

and choice 2-8 975-1200 lb. \$64.40-66; good and few choice

²⁻³ 1000-1150 lb. \$62.50-64.50; Holsteins \$61-62.25.

Heifers choice 2-8 950-1000 lb. \$64.25-64.50; good and

mostly choice 2-3 900-1025 lb. \$68-64; mixed good and

choice 2-3 875-1050 lb. \$62.50-63.50; good and choice 2-4

SAN ANGELO SLAUGHTER SHEEP choice 88-98 lb.

\$57-58; choice and prime 90-120 lb. shorn with 1-2 palts

\$56-59. Ewes good \$23-26; utility \$18-24; cull and few utility

\$12.50-18. Sioux Falls feeder pigs US 1-2 20-30 lb. \$22.50-30; 30-40 lb. \$29.50-35; 40-50 lb. \$88-41; 50-60 lb.

\$87-43; 60-70 lb. 842-47.50. ALEX MOSTROUS

950-1100 lb. heiferettes \$61-62.50.

800-850 lb. \$60-62. Heifers md. frame #1 675-750 lb.

550-725 lb, \$53,90-54.25.

and the top price on steers increased an additional \$.50.

The lower dressed beef prices resulted from a combina-

packers were waiting for further direction in this weeks market and simply held off selling beef until the last

1,346 head received: Feeder steers, choice 250-500 lb. \$63-65; good \$60-61; common \$58-60 Good and choice 500-650 is \$62-53; common \$57-59; 650-85 10. \$60-62; common \$57-58, 850-1100 ib. \$60-61; common \$55-56. Feeder heliters, choice 250-450 lb. \$55-57; good \$52-53 common \$50-52. Good and choice 450-650 lb. \$56-57; commo \$54-56; 650-800 lb. \$56-57.50 common \$54-55. Slaughter cows helferottes \$53-56; ut. \$42-4 comm. \$35-38; canner and culte \$38-40. Slaughter bulls, v \$51-55; canner and cutter \$49-5 Replacements, stock cows \$46-48; pairs \$500-575; stocker bulls 500-700 lb. \$59-62; 700-1000 lb

CLOVIS LIVESTOCK MARKET. Clovis, N.M., July 29

1,262 head received: Feede steers, md. frame 1 800-860 lb. \$59.90-61.10 Md. and lg. frame 1-2 365-420 lb. \$66-68.50 530-610 lb. \$57-58.30 Md. and lg. frame 2 365-465 lb. \$60-63.50 Borlor hellers, md. trama 320-395 Ib. \$56-58; 530-535 lb. \$53 50-54 50, Staughter cows, ut and comm. 2-4 \$38 50-44.80 cutter \$35-40. Slaughter bulls, YG 1-2 1015-1885 lb \$47.50

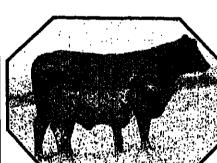
> EL PASO LIVESTOCK El Paso, Toxas, July 28

457 hoad received: Feed steers, choice yearling 450-800 lb. \$56-82.50. Good to md 450-800 lb. \$52.50-58. Calves, choice 250-400 lb. \$70-80; crossbred 250-400 lb. \$65-80 Fooder heifers, choice yearlin 450-800 lb. \$52.50-57.50. Goo to md. 450-800 lb. \$50-52.50. Calves, choice 250-400 lb. \$55-65 croasbred 250-400 lb. \$55-85 Staughter cows, ut. and comm. \$40-48; standard heliers \$49-60; canner and cutter \$35-40. Staughter buils, ut. and comm \$50-55. Replacements, stocks bulle \$52.50-55; stocker cows

\$39-45; pairs \$400-600. VIRGINIA THOMSON

COME JOIN THE FUN

AT THE WILLIAMS 4th ANNUAL BRANGUS SALE August 22,1981,12:00 Noon At The Alpine Ranch Alpine, Texas



Miss Williams 460/8

LOT 69: PAIR—Daughter of "942," 1977 International Champion Bull. Helfer calf at side born 4/4/81 stred by Thunder (who sells as Lot 1).

*OPPORTUNITY KNOCKS For the first time ever—olisting for sale is interest (we breeding showed in the FICE OF ANY COW IN THE WILLIAMS BANGOOS HERD that we came at least is interest of and postersion. Purchaser will have 60 days from sale day to make salection.

*19 EMBRYO DONOR COWS here will be embrye interests sold in the top two dency cows from the Erist Hubert Herd and live rou he J.W. Hamings Herd plus nine come already in Williams Herd. Powsetian will sell in a few of these o ADDED FEATURES

Auctioneers: Reyes & Reyes For Reservations, C. Claudia Smith 913/686-6755 home 915/682-5379 office



200 Guli Bailding Midland, Texas 79701 •915/682-6324 Ranch located 6 miles out the of Alpune, Taxas are located 10 miles want of Fort Blockien, Te.

PANGUS

Mr. Williams 650-435M LOT 6: Selling full possession and interest in Nuevo los, a son of "850". His dam is a donor cow whom we sold two embryo shares in at our 1980 sale for \$35,000. 205-day wt. 691 lbs. and 365-day wt. 1,070 lbs.

*4 TOP BULL CALVES -2 sons of General-CHS, 1 set "4 YEARLING BULLS -3 some of "\$40" cond i som of Th *14 OPEN HEIFER CALVES-demoghters of

*20 BRED HEIFERS-majerity are staugh *20 PAIRS_colves street by *850". "942". "SUPRISE LOT-What con it be this year?

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RANCH MANAGER available. Banch for myself until 1977 in Colorado and Florida. Manage this Oklahoma ranch since February, 1979. Increase crop

IFETIME experience. Seeking

permanent employment, manager, assistant manager or fore-nan. Experienced with fivestock,

irrigation, machinery and bud

geting. Resume and top refer-ences including present employ-er. J.P. McAlliffe, 503/882-5622.

COWMAN. Desires position on

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rancher, 45 years experience all phases, steady, sober, non-smoker. Have hired hundreds

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utilities with transportation. Tom
Byer, 209/877-2785.

WORKING MANAGER, lifetime experience with livestock. Prefer

working ranch, cow/calf or yearling operation. Would con-sider feedlot management. Know A.I., calving, doctoring, manage-ment of all types of equipment. Raiph Judson, Box 515, Johns-town, CO 80543. Phone: 303/587-2505.

STEADY, EXPERIENCED man

for working foreman position on Hereford range operation. Good house plus salary. ZR Hereford Ranch, P.O. Box O, Santa Rosa.

AGGRESSIVE WORKING ranch manager for 1,100 head, central Navada; cow/call operation.

Looking for man current with modern liveslock and farming practices, understand range cattle. Only hardworking, self-starter need apply. House, utilities, beef, selary open. Send resume to: Box 40, Eureke, NV 89316. 702/237-5259.:

RELIABLE MAN or couple (no. school age children) for year around ranch/farm work. Trailer

arquid ranch/farm work. Tráilerfurnished, medical i inaurance,
pius profit sharing when eligible.
Remote location (22 miles from
town). Present employees have
been with us 7 years but we are
growing and need more dependable help. Send references from
former employees or call: Dean
R. Stephans, c/o T L Bar Ranch,
2350 South 3270 West, Salt Lake
City, UT 84119. 801/972-4474.

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esking degreed candidates with a vestock/accounting and data pro-sessing background. Excellent

plesy and other benefits. For con-

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EMPLOYMENT WANTED

DEPENDABLE, MATURE COU desire ranch work. New xico, Colorado or Wyoming. etime experience. Wife excelent ranch cook, Will work. Jon-drinkers, Write Ad Dept.

RANCH MANAGER/foreman, 32, seeks position with well established horse or cattle ranch. assume responsibilities. Life time experience and degree in Animal Science. Good prospect for PR man in a livestock organization or company. Prefer. organization or company. Prefer California but will relocate. Write Ad Dept. 605 o/o WLJ.

RANCH MANAGER Highly experienced and motivated included for administrating large commercial cow outlit in depth management background. Spring in aggressive marketing, management (n. the field and office), bookkeeping, budget projection, budget control and performance. Able to handle 3 mgm or 30 men. Also, carry out men or 30 men. Also, carry out otive and proper maintenaffective and proper mainten-ance program, even if it means noting up the sleeves and re-pairing the problem invest.

College educated (Ag. Manage-ment), but first hand injowiedge from on job experience; Veteran Commercial pilot ligence. Pract-al (ag. vet. Al. and helography. lest, etc., A.I. and pregnancy lest, etc., Preter absented over-er or corporation ownership. In the corporation ownership. In

100 northwest region, Remote 10 area, no problem; Write Ad Dept, 800 sto Will Mark and the last this has been

HELP WANTED

WANTED: RETIRED couple to live on ranch. Nice, 2 badroom home in exchange for caretaking and law chores. 702/463-3460,

NEED: Young family man to manage small cow outfit in managa small cow outlit in northern California. Nice home. Must be experienced. Send resume to: P.O. Box 138, Eureke,

EXPERIENCED HERDSMAN welder, heavy equipment, hay oquipment mainlenance. Prefer married man. House, utilities, meat, milk. Detailed references. 303/688-4600.

MAN WANTED FOR TOP ion Good salary, home and in-Ranch Jack Farmer Potalum, California Phone: 707/763-963 MANAGEMENT TRAINEES for agri-business company engaged in cattle feeding. Call: Judd McManigal. 402/397-260 d send resume to: Foxley Cattle Co., 10050 Regency Circle.

Omaha, NE 68114. WANTED: A working cow loreman on ranch in northeastern Neveda. No achool available. Good housing. Non-drinker required. Call: 702/529-0518 or write: Bill Kane, Tuscarora, NV 89834.

OLDER, RETIRED man and wife non-smokers/non-drinkers, to trade out light farm dulies in exchange for house rental. Must have knowledge of cattle, feeding and care of herd of approximately 6.000. approximately 50. Call: 702/825-

MARRIED MAN for central evada, open range, cattle ranch Wife to cook part time. Must be experienced in all phases of cow/calf operation. Send references from former employers. Write Ad Dept. 599

HERDSMAN for small purebred herd. Oversee irrigation, haying. General working management position. Experience vital, refer-Yearlings and 2-year-olds. Our buils will sire the good, F1, fast growing calves. Gred in the west.

AVON DAVIS ences required. House and utilities furnished. Please send qualifications to: 6B Ranch, Rt. 7. Box 7186, Nampa, ID 83651. HEAD COWBOY: Northern Nevada, single. Must be experienced in all aspects of commercial, cow/calf operation. Riding.

FOR SALE: 125, young, fall calving cows to start calving September 21st, 100 helfers bred practical vet and feeding. Permanent job. Salary based on experience. Send references. February 5th. Dick Clennin, Rye CO 81069. Call: 7 a.m., 303/489 Write Ad Dept. 603 c/o WLJ. WANTED: A settled, married horseman for well established, Colorado Quarter Horse ranch.

Must have experience in breeting, foating, conditioning an riding coits. Show experience helpful. Horse Patch Farm Horse Patch Farm RANCH FOREMAN for Nevada

ranch. Must know haying and irrigation, some sprinklers and some grain plus alfairs hay. Small feedlot. Top salary, house and utilities furnished plus health insurance, sohools available. Excellent los for the right man YOUNG FAMILY MAN for small, 233 agre ranch. About

iead cattle, 6 horses, 3 acres fruit trees. Pretty, secluded valley, about 1 hour from Los Angles, 15 minuts from Lancaster Palmdale. 4 seasons. Nice tiving quarters. Want reliable individual, seeking permanent position. Salary open Cell: 213/937-4533.

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careful record keeping, well equipped. Will travel. For details, pall: 503/884-7598 or 803/882-1218.

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Bulla, replacements, heliers, cow pairs. Excellent bloodlines.

FOR SALE: 1,820 Brangus cows, 240 Brangus hellers to calve September 15, 1981 200 hellers to breed this winter, 120 Brengus and Hereford buils. All or part, truck loads only. Cattle may be pastured year around on ranch with management available. 209/865-1562 or 805/489-9152. **BRED COW LIQUIDATION** 1,100 Head Private Treaty Cattle located in eastern Oregon (Baker Valley) Angus and Angus Crossbred Cows Bred to Chianina Bulla

Sale Offering:

830 Black and Black Baldy, 4 to full age, 75% are 4-8 years old bred to Chlantina bulls, 630 calve February 1982, 200 calve November 1981. 8 Hersford, Limoustri cross, Simmental, Charolale cross. 4 to full age, 90% are 4-7 years old. Bred to Chlanina, Limousin and Simmental bulls, calve in Feburary 1982. Also Selline:

27 Chlanina bulle, 1'1. yearlings, 5, two year-olds, 12 three's. Purebred end 87:5% black and grey, SPECIAL NOTE: ... This offering is a complete liquidation of Hodnefield Cattle Company's

cowherd necessitated by a management conversion of ranch properties. All cattle are offered private trasty for fell delivery. For further information irms and a listing of all age groups and price, con-HODNEFIELD CATTLE COMPANY Box 156, North Powder, OR 97887 Gary Hack: 508/856-3332; Rick Hack: 503/898-2396 Bob Hodneffeld: 503(963-8383

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SOUTHEASTERN Farms and Ranches

Western Beef Symposium to focus on 'roadblock to calf profits'

vice president, Oregon would you like to be handled Cattlemen's Assn. Osten- and abused the way some Dr. Bart Cardon will review 500 recognizes the beef people treat their calves? all of the papers presented. industry in the past has heen production oriented, another paper on "Disease copy of the proceedings all however, he is of the opinion the producer and feeder must think more effect of disease in the guarantee that the Third toward the proper market- nursing and weaner calf. ing of their products. "Get The Bugs Out"

will be presented by Dr. Richard Wescott, veterinar-Pullman. He will review the important parasites of cattle, how to treat them and how to determine if this treatment will pay divid-

Bar Diamond, Inc. and livestock nutritionist will discuss "Why, How, What -Laboratory Tests." He formed as to why they need laboratory analyses. what to request from the laboratory and how to

Dr. Earl L. Drake, Service. University of Nevada's extension veterinarian will Things that Count." This presentation will show how mineral and vitamin defici-

"Handle Them Easy" sulting veterinarian, Wood-

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AG MACHINERY INC P.O. Box 505, Brush, CO 80723 PHONE: 303/842-2833 CASH AND CARRY SALE **NEW TRACTORS** AC 7045 145 hp cab, heat, air weights atd, lights, 2 year warranty
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attendees will receive at the end of the symposium will Annual Western Beef Symposium will give the producer the maximum knowledge of the "Roadblocks to Calf Profits." For further information

contact George C. McCon-Piedmont, Calif. 94611.

will take place at the inspec-

tion service's Hyattsville.

Md., headquarters and

cattle importers have until

Sept. 17 to send in their

Fretz to receive

WSAA position

Mason Wilkins, presi-

dent of the Western States

Angus Assn., announced

recently that Murray G.

Fretz has been appointed

secretary/manager of the

He succeeds Dick Beck

who resigned May 15 to

begin his new position with

the Wye Plantation herd at

applications.

Cattle space up for grabs Gary Rohwer, president, at Import Center lottery

Up to 400 quarantine under the five-month quarspaces at the Harry S. antine standard. Truman Animal Import Center in Key West, Fla., will be assigned to cattle importers through a Sept. 22 lottery, according to John Atwell, deputy administrator of the USDA's Animal and Plant Health Inspection

The drawing for quarantine space will be andiscuss "It's The Little nounced along with a proposal to reduce the mandatory quarantine period at the Truman Center ency stress cattle. Dr. Drake from five months to 90 days,

For example, he said, fees for the 90-day quaranwill be emphasized by Dr. tine period would be \$3,254 George L. Crenshaw, con- per 400 head, compared with \$6,824 per 400 head the University of Maryland.

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Snow. Box 34, Granite Station, Bekersfield, CA 93301. 805/399-4863, after 8 p.m. OSMOSE K33 PRESSURE TREATED ROUND POSTS Direct from manufacturer. Tim-bercraft, Box 1010, Hayden Lake, ID 83635. 208/772-5918.

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by West of the Pecos CowBelles, touring stockmen will spend the afternoon viewing the Brite Ronch operations. A detailed tour itinerary and handy registration coupon are included in this issue of Western Livestock Journal.

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Estray #816-077

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Entrav #81E-086

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WF cow 1100#6 yrs.

Hoistn cow 1130# 6 yrs.

Yellow earlag. Infl ear #374 and Brucellosis lag

Crossbred file 100s 4 mos

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Red wi str 300# 6 mes

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WESTERN LIVESTOCK JOURNAL

MISCELLANEOUS

HEART OF NEBRASKA-These leaders of the Heart of

Nebraska Angus Assn. were reelected at the group's

recent annual meeting in Broken Bow. They are: Vice

President Melvin Slugle (front row, left), Sargent;

President Randy Nelson, Ansley; Secretary-Treasurer

Debbie Nelson, Ansley; Sales Manager Harry Boyles,

Mason City: (back row) Directors Lyle Lovitt of Mason

City, Kenneth Dethlefs of Ravenna, Jack Longfellow of

Broken Bow and Vern Domeier of Sutton.

August 10; 1981

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13 Farms and Ranches

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EASTERN WYOMING cattle ranch. 22,000 plus total acres well balanced, 3 center plvois. Live water, good distribution. All livestock and machinery. All minerals owned by seller. Dean Fosher, Broker, P.O. Box 45, Cheyenne, WY 82001. 307/634-7934.

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interpret the report.

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(Continued from page 1)

will be the wrap un wherein

The man who straddles a fence gets a sore crotch.

LOST and FOUND 26

ESTRAY CATTLE The California Bureau of Livestock Identification, 1220 N Street Sacrament CA 95814 is processing the following estray animals under the provisions of the

> Bik wi 61/ 650# 2 yr*. 3B, A=, Estray #81E-083 WF cow 1000# 8-8 yrs.

Eatray #81E-087 WF hir 4004 yrig. VT Estray #818-089

NO BRANDS BUT EARMARKED

NO BRANDS OR FARMARKS Estray #61E-078 Bik bull 500s yrig. This bull was recovered from Ben Helm Loomis Estray #61E-079 Bik hir 250# 4 mos. Yellow earteg #124 in left our. This hader was Estray \$815-085. Bit, str 5506 18 mos. This sleer was recovered from Jim Lynch

Estray #81E-080 Blk brockle face hir 600# 8-9 mos. This helfor was recovered from 5247 Boque Road Yuha City Estray 881 E-084 WF atr 4602 yrig. Lime back wi hir 4352 yrig. Wi hir 6004 yrig. Eattag #439, grange. These animals were recovered from the Produ

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